

## Local Health Department Role in Case Management

The Perinatal Hepatitis B Prevention Program (PHBPP) Mission: To identify hepatitis B surface antigen-positive (HBsAg-positive) women prenatally or at delivery so that their infants, household and sexual contacts can be tested and treated to prevent the spread of hepatitis B virus (HBV).

### Local Health Department (LHD) Role:

1. Determine pregnancy status for all reported HBsAg-positive women of childbearing years  
If pregnant:
  - Verify if both prenatal care provider and lab reported the HBsAg-positive result to the LHD
  - Follow-up with both prenatal care provider and lab if they did not report to help them understand reporting requirements and the PHBPP
  - Complete case information in the Michigan Disease Surveillance System (MDSS) and report to the PHBPP
2. Share information and coordinate case management responsibilities with the PHBPP
3. Contact HBsAg-positive pregnant woman
  - Explain what it means to be infected with HBV
  - Explain how she can take care of herself including regular follow-up by a medical specialist
  - Explain the care her infant will need
  - Explain the care her household and sexual contacts will need
  - Verify all household and sexual contacts, their names, dates of birth, dates of hepatitis B (hepB) vaccinations and dates and results of any hepB blood tests
  - Offer PHBPP services of vaccination and testing for the infant, household and sexual contacts

For questions or assistance please call the PHBPP staff at 517-335-8122 or 800-964-4487. In southeast Michigan, call 313-456-4431 or 313-456-4432.